Fig. 1

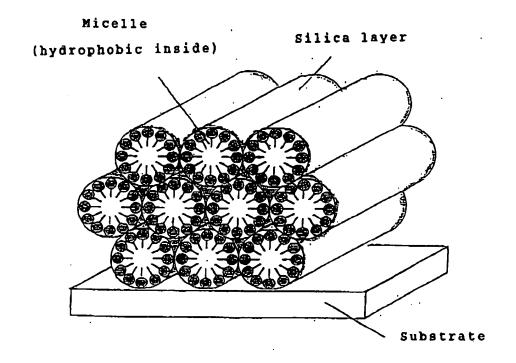
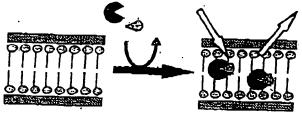


Fig. 2

Extraction type

Bxcitation

light Luminescence



g: Surface-active molecul

: Luminescent molecule

: Target chemical species

Impregnation type

Excitation light

Luminescence

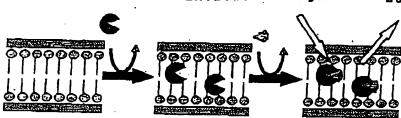


Fig. 3

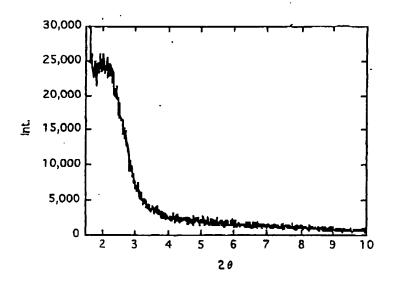
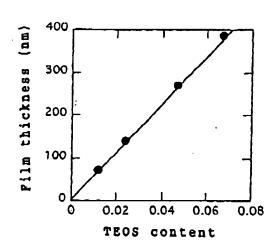


Fig. 4



Rec'd PCT/PTO 21 DEC 2004

Fig. 5

Fig. 6

SU

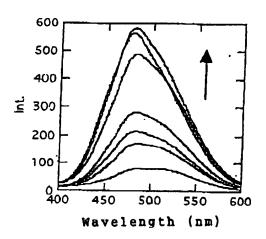
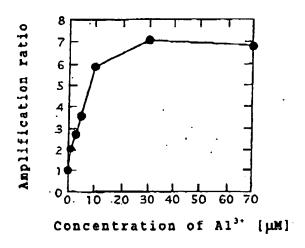


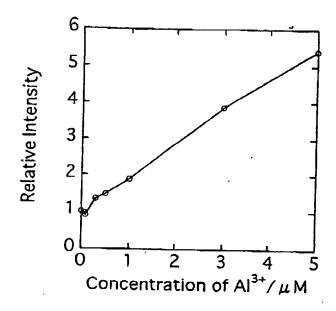
Fig. 7



6/13

10/518755 Rec'd PCT/PTO 21 DEC 2004

Fig. 8



Rec'd PCT/PTO 21 DEC 2004

Fig. 9

8/13

Micelle in nanochannel

Fig. 10

₹フ

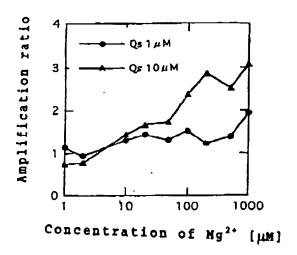


Fig. 11

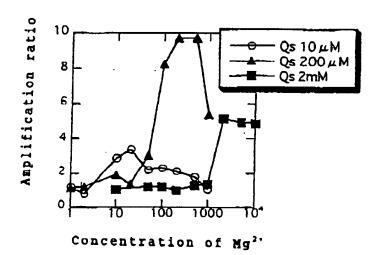


Fig. 12

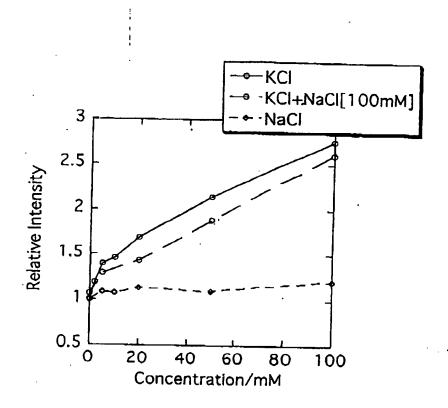
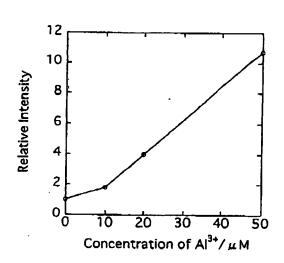
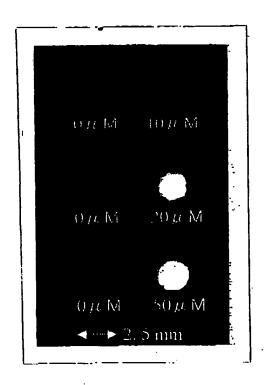


Fig. 13



Rec'd PCT/PTO 21 DEC 2004

Fig. 14



12/13

Fig. 15

